

REMARKS

Applicant requests entry of the Amendment under 37 C.F.R. § 1.116 filed on March 4, 2004.

Claims 1-3 are all the claims pending in the application. Claims 1-3 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,094,187 to Jones et al. ("Jones") and the disclosure on pages 1-2 of the specification. Applicants respectfully traverse the Examiner's rejection.

I. Response to the Advisory Action


In the Advisory Action, the Examiner asserts that the claims as amended are unpatentable over Jones because Figure 7 of Jones discloses different number of selections being used to obtain varying grey-scale values. However, Figure 7 of Jones shows achieving varying grey scales through a spatial dither arrangement. Jones, col. 9, lines 11-24. Jones does not teach or suggest a method of driving a plasma display panel wherein the number of light emissions allotted to each discharge cell inside a discharge cell block is varied for each subfield. Specifically, in Jones, the area of each pixel is divided into three sub elements. The ratios of the areas of the first sub element to the second sub element to the third sub element is 16:2:1. Only the first sub element has five analog gray-scale states. In other words, Jones discloses only one light emission for each discharge cell inside a discharge cell block wherein the each discharge cell has multiple analogue grey states. Thus, Jones fails to teach or suggest a method of driving a plasma display panel as recited in independent claims 1 and 3. Thus, Applicant submits that claims 1 and 3 are patentable over the cited art.

II. Conclusion

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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